

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
24 March 2005 (24.03.2005)

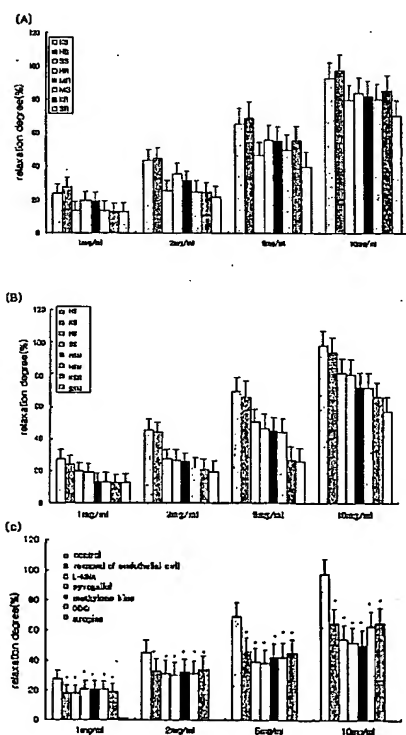
PCT

(10) International Publication Number  
WO 2005/025588 A1

- (51) International Patent Classification<sup>7</sup>: A61K 35/78, A23L 1/29
- (21) International Application Number: PCT/KR2004/002338
- (22) International Filing Date: 14 September 2004 (14.09.2004)
- (25) Filing Language: Korean
- (26) Publication Language: English
- (30) Priority Data: 10-2003-0063728 15 September 2003 (15.09.2003) KR
- (71) Applicant (for all designated States except US): KO-REA RESEARCH INSTITUTE OF BIOSCIENCE AND BIOTECHNOLOGY [KR/KR]; 52 Oun-dong Yusung-ku, Taejeon-si 305-333 (KR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): LEE, Jung Joon [KR/KR]; #132-210 Hanbit Apt. 99 Oun-dong Yusung-ku, Taejeon-si 305-333 (KR). LEE, Jeong-Hyung [KR/KR]; 252-32 Byeon-dong Seo-ku, Taejeon-si 302-190 (KR). HONG, Young Soo [KR/KR]; #127-1404 Hanbit Apt. 99 Oun-dong Yusung-ku, Taejeon-si 305-806 (KR). KIM, Young Ho [KR/KR]; #107-301 Hanbit Apt. 99 Oun-dong Yusung-ku, Taejeon-si 305-755 (KR). CHOI, Young Deuk [KR/KR]; #71-901 Hanyang Apt. Apgujeong-dong Kangnam-ku, Seoul 135-110 (KR).
- (74) Agent: LEE, Won-Hee; 8th Fl. Sung-ji Heights II 642-16 Yoksam-dong Kangnam-ku, Seoul 135-080 (KR).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,

[Continued on next page]

(54) Title: EXTRACT OF OGALPI, ERECTILE DYSFUNCTION FANNING HEALTHY FOOD AND ERECTILE DYSFUNCTION TREATING AGENT CONTAINING THE SAME



(57) Abstract: The present invention relates to an alcohol extract of ogalpi, erectile dysfunction improving health food and a treating agent containing the same, more precisely, an alcohol extract of ogalpi having an effect of improving erectile dysfunction, erectile dysfunction improving health food and an erectile dysfunction treating agent containing the same. The alcohol extract of ogalpi of the present invention has a promoting effect of penile erection, so that it can be effectively used for the improvement of erectile dysfunction.



KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,  
MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH,  
PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,  
TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

**Published:**

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.